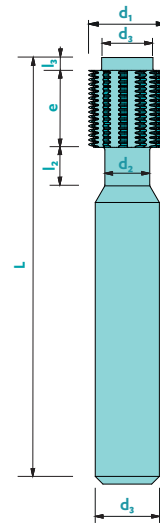


Gear cutting hob on a shank

Material	Vc uncoated	Vc coated	Uncoated	Coated	Rec. Coating *
Steel 20AP	70	90	■	□	TRIO (PO)
Steel Law 100X	70	90	■	□	TRIO (PO)
Carbon steel (Finemac)	50	60	■	■	TRIO (PO)
4C27A	60	70	■	■	TRIO (PO)
CK45	80	90	■	■	TRIO (PO)
316L	60	70	■	■	TRIO (PO)
Other stainless steel	60	70	■	■	TRIO (PO)
Leaded brass	150	170	■	-	SOLO (DA)
Lead-free brass	150	170	■	□	SOLO (DA)
CuBe (copper alloys)	100	120	■	□	SOLO (DA)
Nickel silver (Maillechort)	120	140	■	□	SOLO (DA)
Bronze	120	140	■	□	SOLO (DA)
Aluminium	200	220	■	-	SOLO (DA)
Titanium	80	90	■	-	-



Tolerances D : H5

Standard modules: 0.015 - 0.800. Other modules upon request

d_1	e	d_2	l_2	D	L	Z	d_3	l_3
3.0	4	2.0	2	6	45	8	2.0	1
3.5	4	2.5	2	6	45	8	2.5	1
4.0	5	3.0	3	6	45	8	3.0	1
5.0	6	3.5	3	6	45	10	3.5	1
6.0	6	4.0	3	6	45	12	4.0	1
8.0	6	-	-	6	45	12	5.0	1
10.0	8	-	-	6	45	15	6.0	1
12.0	8	-	-	6	45	15	8.0	1
16.0	8	-	-	10	51	15	10.0	2
20.0	8	-	-	10	51	15	12.0	2

Available uncoated or coated



Z
8-15

λ
0°

γ
0°

CARB